## **Product Datasheet**

# CD4 Antibody (MT310) [Biotin] NBP2-52706B

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-52706B

**Application Notes** 

CD4 Antibody (MT310) [Biotin]

CD4 Antibody (MT310) [Biotin]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	MT310
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Biotin
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	920
Gene Symbol	CD4
Species	Human, Cynomolgus Monkey, Rhesus Macaque
Reactivity Notes	Human, Rhesus Monkey, Cynomolgus Monkey
Specificity/Sensitivity	mt310 binds to the extracellular domain D1 of CD4 -the same site as the HIV-1 gp120-binding site
Immunogen	CD4
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, CyTOF-ready



Optimal dilution of this antibody should be experimentally determined.



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#### **Products Related to NBP2-52706B**

NBP2-29370 Streptavidin Native Protein

IC002B Mouse IgG1 Isotype Control (11711) [Biotin]

NBP1-19371PEP CD4 Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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